## **DOI Work Activity 4T: Operate Power Facilities**

Program Area:	Water and Power
End Outcome Goal:	UEO 1 - ENERGY - Manage or Influence Resource Use to Enhance Public Benefit, Responsible Development, and Economic Value
Intermediate Outcome:	UIO 1.1 (Hydropower) - Operate and Maintain Reliable, Safe and Secure Power Facilities
DOI Sub process:	4c - Provide facilities

## **Examples/Notes:**

**Work Activity Description:** Includes all work costs associated with operation of power plants. This includes day-to-day and routine activities necessary to perform operational functions to provide and transmit generation and unit availability.

Output: Megawatts	Unit of Measure: Nameplate megawatt capacity operated. The nameplate megawatt capacity of a power facility is the total power production capacity estimated in the original facility design
<b>Inputs:</b> a) Labor and associated indirect costs, materials, joint facility costs, movable property, service facilities, service contracts. b) Authorizing legislation to operate the facility.	Cost Drivers: Number, size and complexity of generating units to meet current, daily, and hourly demand.

## **System Interfaces:**

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